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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Examiner: Bugaisky, Gabriele, E.
DeBoer, Piet, et al.)	
)	
Serial No.: 09/832,464)	Art Unit: 1653
)	
Filed: April 11, 2001)	
)	
For: COMPOSITIONS AND METHODS)	Attorney Docket No.:
FOR SCREENING FOR)	27708/04087
ANTIMICROBIALS)	(formerly CASE-06065)

Commissioner for Patents
P.O. Box 1450
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Respectfully submitted,

Date: February 11, 2004

By: Pamela A. Docherty
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(216) 622-8416

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/832,464
Filing Date	April 11, 2001
First Named Inventor	Piet A.J. de Boer, et al.
Art Unit	1653
Examiner Name	Bugaisky, G.E.
Attorney Docket Number	27708/04087

Sheet	1	of	4
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

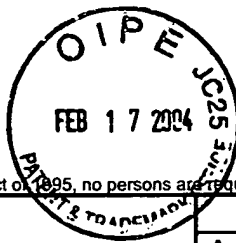
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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✓	8	WO 96/14403	05-17-1996	GENIS HF		

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NON PATENT LITERATURE DOCUMENTS

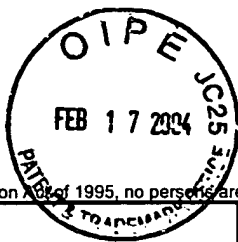
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
✓	9	Anderson and Young, Quantitative Filter Hybridization, in Nucleic Acid Hybridization, Hames, et al., [eds.] (1985 pp. 73-111.	
✓	10	Ausubel, et al., "Interaction Trap/Two-Hybrid System to Identify Interaction Proteins," Current Protocols in Molecular Biology (John Wiley & Sons) pp. 13.14.1-13.14.14 (1994).	
✓	11	Beall, B., et al., "Cloning and characterization of bacillus subtilis homologs of Escherichia coli Cell Division Genes ftsZ and ftsA," Journal of Bacteriology, 170:4855-4864 (1989).	
✓	12	Bi, E., et al., "Cell Division Inhibitors SulA and MinCD Prevent Formation of the FtsZ Ring," Journal of Bacteriology, 175:1118-1125 (1993).	
✓	13	Blancar, M.A., and Rutter W.J., "Interaction Cloning: Identification of helix-loop-helix Zipper Protein that Interacts with cFos," Science 256:1014-1018 (1992).	
✓	14	Brooks, G.F., et al., Jawatz, Melnick & Adelberg's Microbiology, 19th ed., Appleton & Lange, Norwalk, CT (1991), pp. 149-179.	
✓	15	Byrne, C. et al., "DNA sequences of the cysK regions of Salmonella typhimurium and Escherichia coli and linkage of the cysK regions to ptsH," Journal of Bacteriology, 170:3150-3157 (1988).	
✓	16	Callard, R.E. and Gearing, A.J.H. [eds.], IL-1. in The Cytokine FactsBook, p. 31, Academic Press Inc. (1994).	
✓	17	Cam, K., et al., "SigmaS-dependent overexpression of ftsZ in Escherichia coli K-12 rpoB mutant that is resistant to the division inhibitors DicB and DicF RNA," Molecular and General Genetics 248:190-194 (1995).	
✓	18	Chang-Yeh, A., et al., "Identification of a novel murine IAP-promoted placenta-expressed gene," Nucleic Acids Res. 19(13):3667-3672 (1991).	

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Attorney Docket Number	27708/04087

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
✓	19	de Boer, P.A.J., et al., "Isolation and Properties of minB, a Complex Genetic Locus in Correct Placement of the Division Site in Escherichia coli," Journal of Bacteriology, 170:2106-2112 (1988).	
✓	20	Douillard and Young, Basic Facts about Hibridomas, in Compendium of Immunology, Vol. II, ed. by Schwartz, pp. 119-141 (1981).	
✓	21	Fleischmann, R. et al., "Whole-genome random sequencing and assembly of Haemophilus influenza Rd," Science 269:496-512 (1995)	
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✓	24	Ishino, Y., et al., "Nucleotide sequence of the lig gene and primary structure of DNA ligase of Escherichia coli," Molecular and General Genetics, 204:1-7 (1986).	
✓	25	Joklik, W.K., et al., [eds.], Zinsser Microbiology, 18th ed., Appleton-Century-Crofts, Norwalk, CT, (1984) p. 191-231.	
✓	26	Jorgensen, et al., Manual of Clinical Biology, "Antimicrobial Susceptibility Testing: General Considerations," Murray, et al., [eds.], 6th ed., ASM Press, Washington, D.C. 19950, pp. 1277-1280.	
✓	27	Kohler and Milstein, "Continuous culture of fused cells secreting antibody or predefined specificity," Nature, 256:495-497 (1975).	
✓	28	Kohler and Milstein, "Derivation of specific antibody-producing tissue culture and tumor lines by cell fusing," European Journal of Immunology, 6:511-519 (1976).	

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✓	29	Margolin, W., et al., "Cloning and Characterization of a Rhizobium meliloti Homolog of the Escherichia coli Cell Division Gene ftsZ," Journal of Bacteriology, 173(18):5822-5830 (1991). -	
✓	30	Margolin, W., et al., "Rhizobium meliloti contains a novel second homolog of the cell division gene ftsZ," Journal of Bacteriology, 176:2033-2043 (1994).	
✓	31	Meador and Kennell, "Cloning and sequencing the gene encoding Escherichia coli ribonuclease I: exact physical mapping using the library," Gene 95:1-7 (1990).	
✓	32	Morch, et al., "Overlapping open reading frames revealed nu complete nucleotide sequencing of turnip yellow mosaic virus genome RNS," Nucleic Acid Res. 16:6157-72 (1988).	
✓	33	Nishimura, A., "The new gene controlling the frequency of cell division per round of DNA replication in Escherichia coli," Molecular and General Genetics 215:286-293 (1989).	
✓	34	Reading, C.L., "Theory and methods for immunization in culture and monoclonal antibody production," Journal of Immunological Methods 53:261-291 (1982).	
✓	35	Ruberti, I., et al., "A class of gyrB mutants substantially unaffected in DNA topology, suppressed the Escherichia coli K-12 ftsZ84 mutation," Molecular Microbiology 5(5):1065-1072 (1991).	
✓	36	Sessegolo, J.F., et al., "Distribution of Serotypes and Antimicrobial Resistance of Streptococcus pneumoniae Strains Isolated in Brazil; From 1988 to 1992," Journal of Clinical Microbiology, 32:906-911 (1994)	
✓	37	Vinella, D., et al., "Penicillin-Binding Protein 2 Inactivation in Escherichia coli Results in Cell Division Inhibition, Which is Relieved by FtsZ Overexpression," Journal of Bacteriology, 175:6704-6710 (1993).	
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